IN THE CLAIMS:

All of the pending claims, 1-9, are set forth below. The status of each claim is indicated with one of (currently amended) or (previously presented). Please AMEND claims 1, 6, 8 and 9 in accordance with the following:

1. (currently amended) An optical module comprising:

a ferrule having a slope end surface and supporting an optical fiber penetrated therethrough;

a photodetector mounted on the slope end surface, and optically coupled directly with the optical fiber;

a module substrate supporting the ferrule; and

a resin package covering the ferrule so that an end of the ferrule protrudes from the resin package,

said photodetector having a size smaller than an area of said slope end surface, ~~and~~

said slope end surface being inclined with respect to an optical axis in said ferrule, and

said photodetector having electrodes on a rear surface thereof opposite to a front surface thereof attached to said slope end surface.

2. (previously presented) The optical module as claimed in claim 1, further comprising:

a supporting base mounted on the module substrate, the supporting base supporting the ferrule.

3. (previously presented) The optical module as claimed in claim 1, further comprising:

electronic parts mounted on the module substrate.

4. (previously presented) The optical module as claimed in claim 1, wherein the resin package comprises:

engagement protrusions that are to be engaged with an optical connector.

5. (previously presented) The optical module as claimed in claim 1, wherein the resin package comprises:

engagement protrusions which are to be engaged with an optical connector, and the engagement protrusions extend along side surfaces of the resin package.

6. (currently amended) An optical module, comprising:

a ferrule having a slope end surface and supporting an optical fiber extended therethrough; and

a photodetector mounted on the slope end surface, and optically coupled directly with the optical fiber, said photodetector having a size smaller than an area of said slope end surface ~~and~~ , said slope end surface being inclined with respect to an optical axis in the ferrule, and said photodetector having electrodes on a rear surface thereof opposite to a front surface thereof attached to said slope end surface.

7. (previously presented) An optical module as claimed in claim 1, wherein said photodetector is adhered on said slope end surface.

8. (currently amended) An optical module, comprising:

a ferrule having a slope end surface and supporting an optical fiber extended therethrough; and

a photodetector mounted on the slope end surface, and optically coupled directly with the optical fiber, said slope end surface being inclined with respect to an optical axis in the ferrule, and said photodector having electrodes on a rear surface thereof opposite to a front surface thereof attached to said slope end surface.

9. (currently amended) An optical module, comprising:

a ferrule having a slope end surface and supporting an optical fiber extended therethrough; and

a photodetector mounted on the slope end surface, and optically coupled directly with the optical fiber, wherein an end surface of the photodetector is inclined with respect to an optical axis in the ferrule, and

said photodetector has electrodes on a rear surface thereof opposite to a front surface thereof attached to said slope end surface.